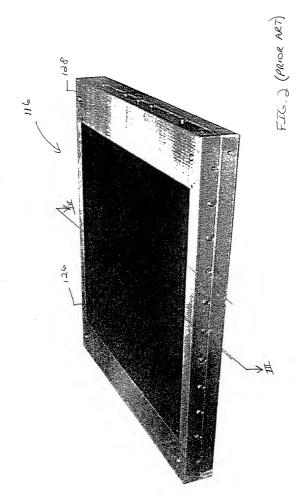
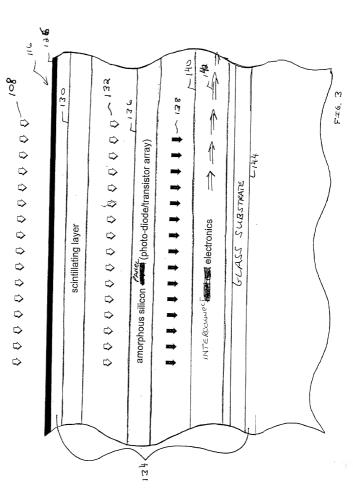
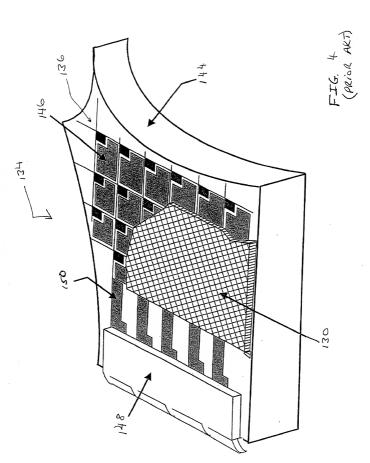
If \$6 is \$7 to \$1.0 is \$1.5 to the flow than the effect of the \$1.5 to the \$1.







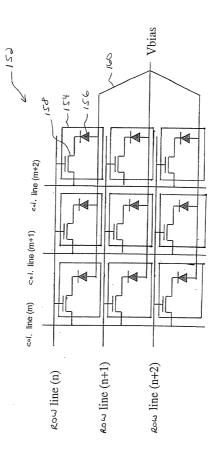
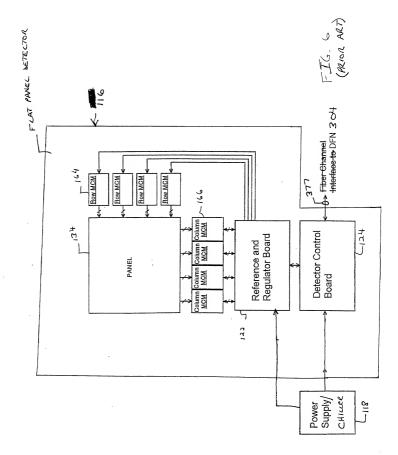
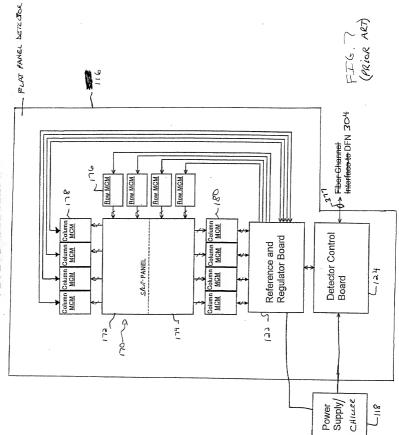
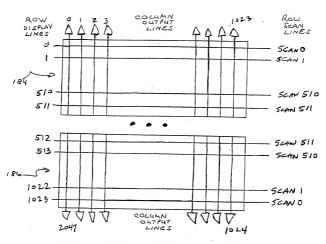


FIG. 5 (Riòn ART)



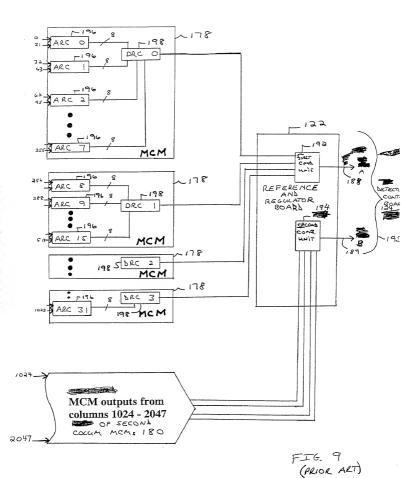






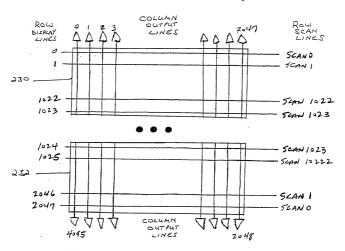
CARDIAC/SURGICAL DIGITAL X-RAY PANEL

FIG. 8 (PRIOR ART)



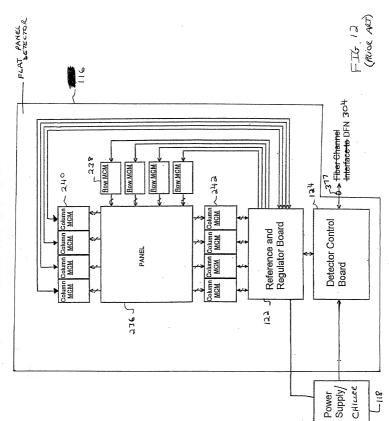
H. J. S. L. S. M. S. S. S. See See See Short State Sta

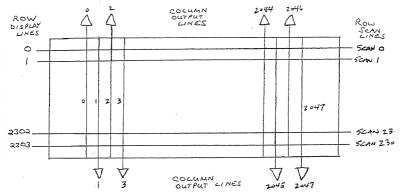




RADIOGRAPHY DIGITAL X-RAY PANEL

FIG. 11 (PRIOR ART)

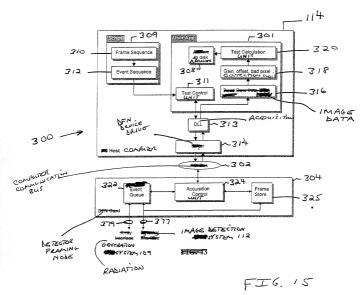




MAMOGRAPHY DIGITAL X-RAY PANEL

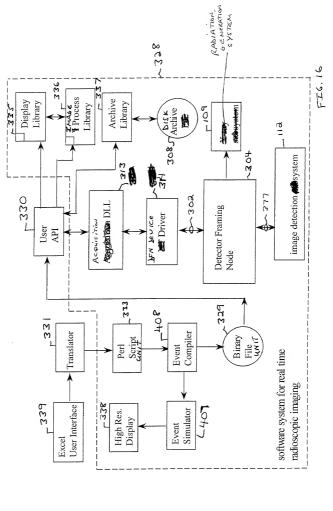
FIG. 13 (PRIOR ART)

No. of the last of



)

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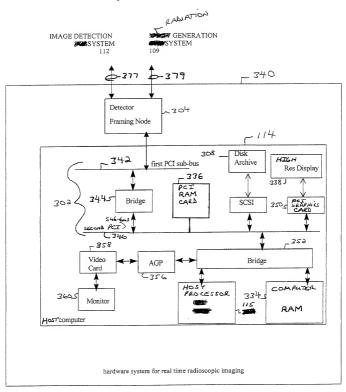
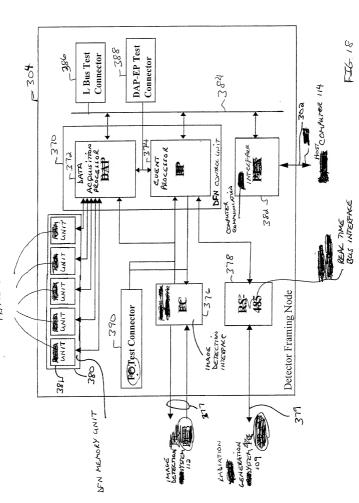


FIG. 17

FRAME BUFFER MEMORY



## The state of the s

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		(tm/sec)	(fm/sec) length	Latency n	memory offset gbr	offset	gbr
Panel Setup	Real Time	3.0	30 unlimited	< 5 trames	host	none	
Single Frame	Post Process	,		Delay ~.1 sec		>	
Single Frame	Post Process		ı	Delay ~.2 sec	:	` `	>
Real Time	RealTime	œ	U nlim ited	< 5 frames	host	none	
Real Time	Real Time	R - X	U n lim ited	< 5 frames	:	>	
Real Time	Real Time	R - Y	U n lim ited	< 5 frames	r	` >	>

FIG. 17

Frames Stored		50	44
Image size	1024 x 1024	2048 x 2048	2304 x 2048
Modality	Cardiac		Mammo

716,20

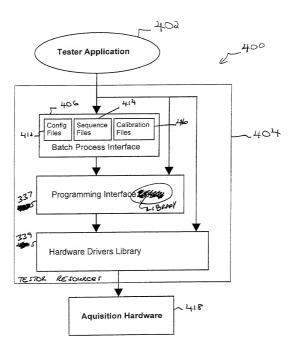
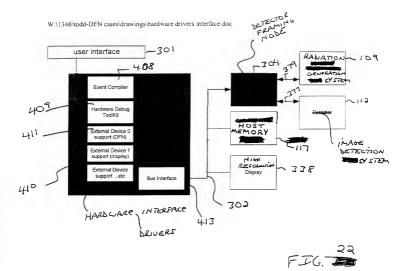
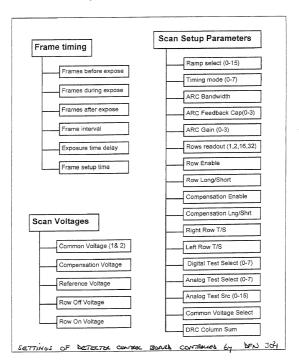


FIG. #21





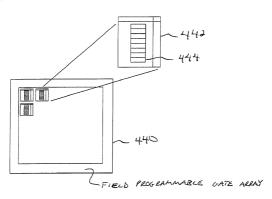
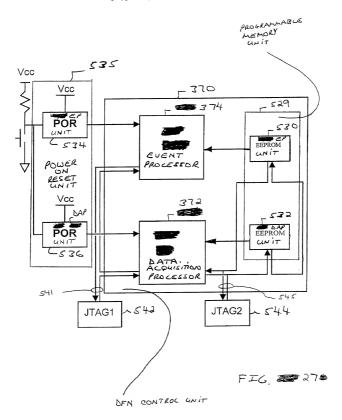
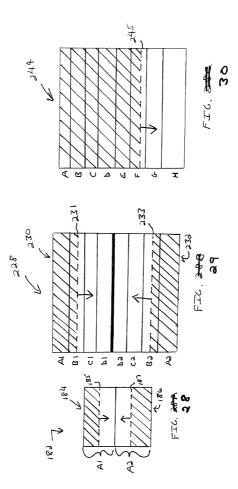
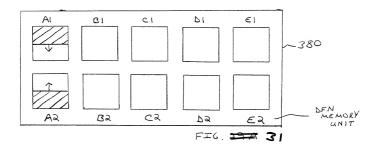


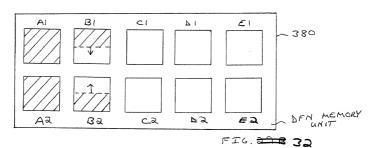
FIG. 234

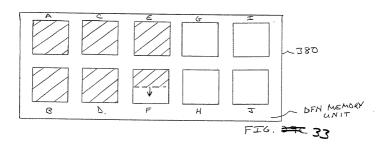
FIG. # 25

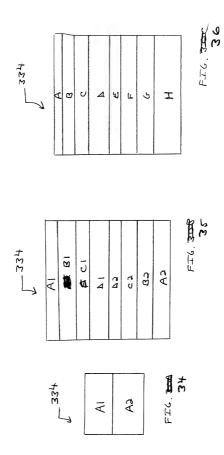


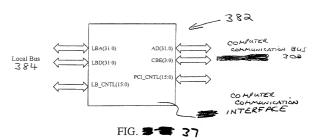




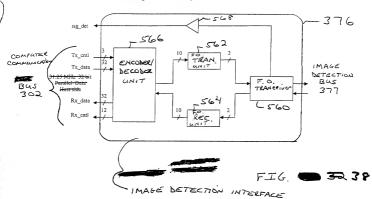




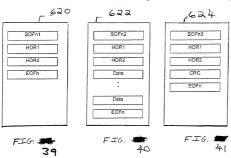




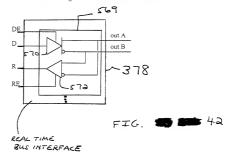
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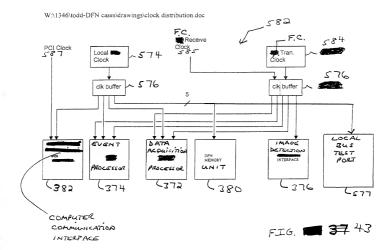


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\\NTSERVER\WORK\1346\todd-DFN cases\drawings\rs-485 transceiver channel.doc





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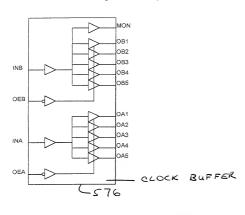
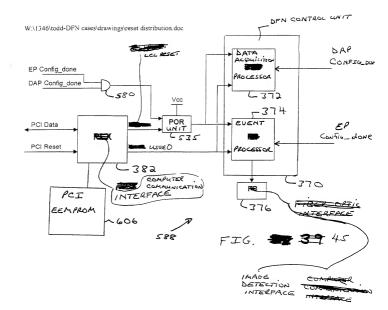
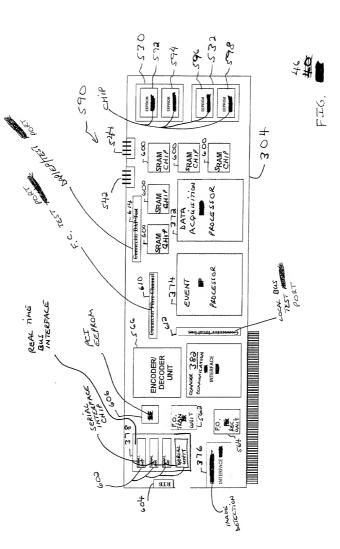
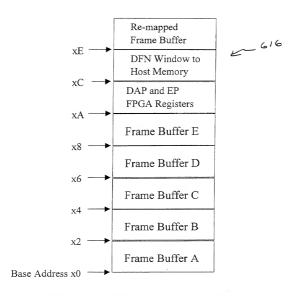


FIG. = \$44



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Mapping of 16 MByte PCI Address Space

FIG. 料 47

2)

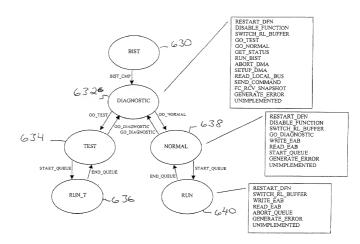


FIG. #148

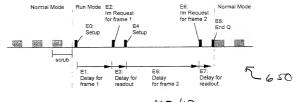


FIG. # 49

Event Mnemonic	Event (showing size of arguments)	Op Code (hex)	Data (bytes)	Total (bytes)
Endq	Endq	14	0	1
Delay (T)	Delay (0xff ff ff ff)	10	4	5
Send (command, value)	Send (0xff ff ff ff, 0xff ff ff ff)	04	8	9
LoopKN (K, N)	LoopKN (0xff ff, 0xff)	0C	3	4
LoopKF (K, F)	LoopKF (0xff ff, 0xff ff ff)	0D	5	6
Wait (F)	Wait (0xff ff ff)	09	3	4
Flag (F)	Flag (0xff ff ff)	08	3	4

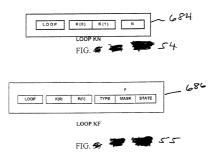


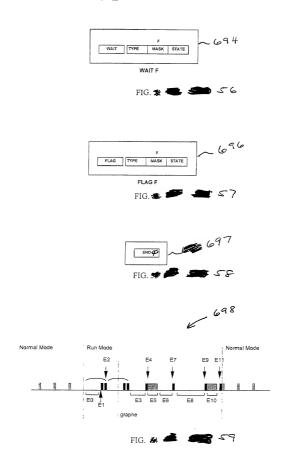


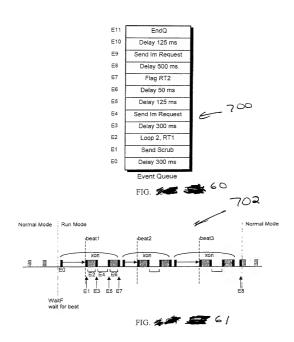
Error Mnemonic	Description of Error	
FC_TIMEOUT	Timeout expired with no ACK detected	
FC_BAD_ACK	ACK did not match transmitted command	1
FC_EXTRA_ACK	Unexpected ACK received	
FC_EXTRA_CMD	New Send event while waiting for ACK from previous Send	
SIG_DETN		£672
RXERROR	Fibre Channel receiver detected bad data (defective chipset?)	
WRDSYNCN	Fibre Channel Data link unsynchronized	
CRXS(1)	Bad Received CRC detected (Fiber-optic cable problem?)	
CRXS(3) and CRXS(2)	Bad order in link state machine (defective chipset?)	

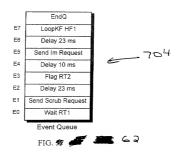
FIG. 4 6 3

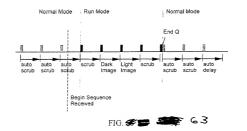












```
sequence_begin ();
# define qv defaults:
%qv1 =('delay_qv' => 5000);
# call frame with qv's
frame_type1 (NULL, \%qv1, 1);
sequence_end ();
```

```
sub frame {
    SQVf = 'frame';
    %qv = ('delay_qv' => {10000});
    %qp = ();
    compile_init(@_, \%qv, \%qv, \$QVf);
    Delay('delay_qv');
    compile_finit();
}
```

FIG. 🖝 64

FIG. 🕿 65

```
pDFN->DFNChangeQueueVariable (
    (char *)SymName, // variable name (char *)sndBuf, // new value BufSize, // num bytes to write (ULONG *)&debug // developer info );
```

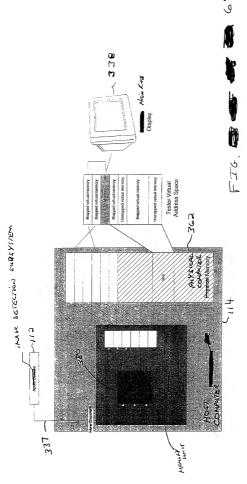
FIG. 💇 66

```
// load and run the event sequence
pDRN-DFNeginsequenceNoMappingMoLog
(Snum, "d:\WHF.bin");
//assign data to be passed
sndBuf = 23000;
// change the queue variable
pDRN-DFNchangeQueueVariable
((char ")SymName, // variable name
(char ")sndBuf, // new value
(ULONG )sizeof sndBuf, // num bytes to write
(ULONG ")sdebug // developer info
);
```

FIG. 67

FIG. 68

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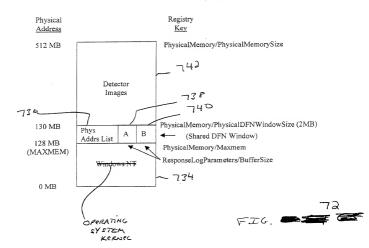




Constant Memory Format

FIG. PA

732 732 User User User 730 Mode Process Process 734 Operating System Kernel DFN Kernel Mode Device Driver FIG. DETECTOR FRAMING





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